

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

1-102. (Cancelled)

103. (Original) A method for diagnosing autosomal recessive polycystic kidney disease in a subject, said method comprising providing a nucleic acid sample from said subject, and determining whether said nucleic acid sample contains one or more disease-associated sequence variants within the *PKHD1* gene of said subject compared to a wild-type *PKHD1* gene, wherein the presence of said one or more disease-associated sequence variants is diagnostic of autosomal recessive polycystic kidney disease.

104-108. (Cancelled)